

P. Wingood

Re-run

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/486,394

DATE: 10/23/2001

TIME: 13:07:17

Input Set : N:\paola\09486394.txt

Output Set: N:\CRF3\10232001\I486394.raw

1 <110> APPLICANT: Hopfl, Reinhard

W--> 2 <120> TITLE OF INVENTION: Diagnostic Kit for Skin Tests, and Method

W--> 3 <130> FILE REFERENCE: 032929-001

W--> 4 <140> CURRENT APPLICATION NUMBER: US/09/486,394

5 <141> CURRENT FILING DATE: 2000-06-20

6 <150> PRIOR APPLICATION NUMBER: PCT/EP98/04773

7 <151> PRIOR FILING DATE: 1998-07-30

8 <150> PRIOR APPLICATION NUMBER: DE 197 37 409.3

9 <151> PRIOR FILING DATE: 1997-08-27

W--> 10 <160> NUMBER OF SEQ ID: 6

11 <170> SOFTWARE: PatentIn version 3.1

13 <210> SEQ ID NO: 1

14 <211> LENGTH: 30

15 <212> TYPE: PRT

16 <213> ORGANISM: Human papillomavirus type 16

W--> 17 <220> FEATURE:

18 <221> NAME/KEY: PEPTIDE

19 <222> LOCATION: (1)..(30)

20 <223> OTHER INFORMATION: E7 peptide.

W--> 21 <400> SEQUENCE: 1

22	Met	His	Gly	Asp	Thr	Pro	Thr	Leu	His	Glu	Tyr	Met	Leu	Asp	Leu	Gln
23	1				5					10					15	
24	Pro	Glu	Thr	Thr	Asp	Leu	Tyr	Cys	Tyr	Glu	Gln	Leu	Asn	Asp		
25				20					25						30	

27 <210> SEQ ID NO: 2

28 <211> LENGTH: 30

29 <212> TYPE: PRT

30 <213> ORGANISM: Human papillomavirus type 16

W--> 31 <220> FEATURE:

32 <221> NAME/KEY: PEPTIDE

33 <222> LOCATION: (1)..(30)

34 <223> OTHER INFORMATION: E7 peptide.

W--> 35 <400> SEQUENCE: 2

36	Asp	Leu	Tyr	Cys	Tyr	Glu	Gln	Leu	Asn	Asp	Ser	Ser	Glu	Glu	Glu	Asp
37	1				5					10					15	
38	Glu	Ile	Asp	Gly	Pro	Ala	Gly	Gln	Ala	Glu	Pro	Asp	Arg	Ala		
39				20					25						30	

41 <210> SEQ ID NO: 3

42 <211> LENGTH: 30

43 <212> TYPE: PRT

44 <213> ORGANISM: Human papillomavirus type 16

W--> 45 <220> FEATURE:

46 <221> NAME/KEY: PEPTIDE

47 <222> LOCATION: (1)..(30)

48 <223> OTHER INFORMATION: E7 peptide.

W--> 49 <400> SEQUENCE: 3

50	Pro	Ala	Gly	Gln	Ala	Glu	Pro	Asp	Arg	Ala	His	Tyr	Asn	Ile	Val	Thr
----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

ENTERED

RAW SEQUENCE LISTING

DATE: 10/23/2001

PATENT APPLICATION: US/09/486,394

TIME: 13:07:17

Input Set : N:\paola\09486394.txt

Output Set: N:\CRF3\10232001\I486394.raw

```

51      1          5          10          15
52      Phe Cys Cys Lys Cys Asp Ser Thr Leu Arg Leu Cys Val Gln
53              20          25          30
55 <210> SEQ ID NO: 4
56 <211> LENGTH: 30
57 <212> TYPE: PRT
58 <213> ORGANISM: Human papillomavirus type 16
W--> 59 <220> FEATURE:
60 <221> NAME/KEY: PEPTIDE
61 <222> LOCATION: (1)..(30)
62 <223> OTHER INFORMATION: E7 peptide.
W--> 63 <400> SEQUENCE: 4
64      Cys Asp Ser Thr Leu Arg Leu Cys Val Gln Ser Thr His Val Asp Ile
65      1          5          10          15
66      Arg Thr Leu Glu Asp Leu Leu Met Gly Thr Leu Gly Ile Val
67              20          25          30
69 <210> SEQ ID NO: 5
70 <211> LENGTH: 28
71 <212> TYPE: PRT
72 <213> ORGANISM: Human papillomavirus type 16
W--> 73 <220> FEATURE:
74 <221> NAME/KEY: PEPTIDE
75 <222> LOCATION: (1)..(28)
76 <223> OTHER INFORMATION: E7 peptide.
W--> 77 <400> SEQUENCE: 5
78      Ser Thr His Val Asp Ile Arg Thr Leu Glu Asp Leu Leu Met Gly Thr
79      1          5          10          15
80      Leu Gly Ile Val Cys Pro Ile Cys Ser Gln Lys Pro
81              20          25
83 <210> SEQ ID NO: 6
84 <211> LENGTH: 30
85 <212> TYPE: PRT
86 <213> ORGANISM: Human papillomavirus type 16
W--> 87 <220> FEATURE:
88 <221> NAME/KEY: PEPTIDE
89 <222> LOCATION: (1)..(30)
90 <223> OTHER INFORMATION: Control peptide.
W--> 91 <400> SEQUENCE: 6
92      Ser Glu Asn Lys Lys Leu Lys Lys Ala Ile Asp Gly Leu Gln Gly Leu
93      1          5          10          15
94      Leu Leu Gly Leu Arg Gln Arg Ile Glu Thr Leu Glu Gly Lys
95              20          25          30

```

VERIFICATION SUMMARY

DATE: 10/23/2001

PATENT APPLICATION: US/09/486,394

TIME: 13:07:18

Input Set : N:\paola\09486394.txt

Output Set: N:\CRF3\10232001\I486394.raw

L:2 M:283 W: Missing Blank Line separator, <120> field identifier
L:3 M:283 W: Missing Blank Line separator, <130> field identifier
L:4 M:283 W: Missing Blank Line separator, <140> field identifier
L:10 M:283 W: Missing Blank Line separator, <160> field identifier
L:17 M:283 W: Missing Blank Line separator, <220> field identifier
L:21 M:283 W: Missing Blank Line separator, <400> field identifier
L:31 M:283 W: Missing Blank Line separator, <220> field identifier
L:35 M:283 W: Missing Blank Line separator, <400> field identifier
L:45 M:283 W: Missing Blank Line separator, <220> field identifier
L:49 M:283 W: Missing Blank Line separator, <400> field identifier
L:59 M:283 W: Missing Blank Line separator, <220> field identifier
L:63 M:283 W: Missing Blank Line separator, <400> field identifier
L:73 M:283 W: Missing Blank Line separator, <220> field identifier
L:77 M:283 W: Missing Blank Line separator, <400> field identifier
L:87 M:283 W: Missing Blank Line separator, <220> field identifier
L:91 M:283 W: Missing Blank Line separator, <400> field identifier